



Hidden Lane Landfill Site Sterling, Virginia

Proposed for National Priorities List (Superfund)

United States Environmental Protection Agency
October 2007

EPA Proposes Site to Cleanup List

The U.S. Environmental Protection Agency (EPA) is proposing to add the Hidden Lane Landfill Site to the National Priorities List (NPL). Once added to the NPL, the Hidden Lane Landfill Site would be eligible for funding from the federal Superfund cleanup program. The NPL is a list of sites with hazardous contaminants that may impact people or the environment.

Site Description

The Hidden Lane Landfill Site (the 'site') was a 35-acre privately owned and operated disposal facility. It is located in Sterling, Virginia, north of Virginia Route 7, between the Broad Run Farms and Countryside communities. The site is immediately adjacent to the floodplain of the Potomac River.

Starting in 1971, the facility accepted a variety of solid wastes, including construction and demolition wastes, land clearing wastes, and other items such as appliances, tires, paper and cardboard. The county closed down the facility in 1984, pursuant to a local court decision the year before. In 1989, trichloroethylene (TCE), a degreasing solvent, was detected in drinking water wells of some homes in the Broad Run Farms subdivision just west of the landfill. County and state health officials named the Hidden Lane Landfill as the likely source of the TCE.

EPA Study Will Help Lead to a Final Cleanup

A long-term study called a Remedial Investigation and Feasibility Study (RI/FS) will start early next year. The purpose of the study is to find out how much contamination is at the site, where it is coming from, and if there are any long-term risks to human health or the environment. The study will propose options for how EPA can clean up the site.

Throughout the project, EPA will involve the community and you will have the opportunity to comment on EPA's proposal for cleaning up the site.

Site Responsibility

The Loudoun County Department of Health (DOH) and the Virginia Department of Environmental Quality (VDEQ) have been the key agencies addressing the contamination issues at the site. If the site is added to the NPL, EPA will take the lead and work with DOH and VDEQ at resolving the environmental and health risks at the site.

Comment on the Proposed Listing

EPA has proposed to add the Hidden Lane Landfill Site to the NPL. The public is invited to comment on the proposal during a 60-day Public Comment Period, which ends November 19, 2007.

Send written comments to:

Docket Coordinator
U.S. EPA Headquarters
CERCLA Docket Office
Mail Code 5305T
1200 Pennsylvania Avenue, NW
Washington, DC 20460

Or send comments through the following website:
www.regulations.gov

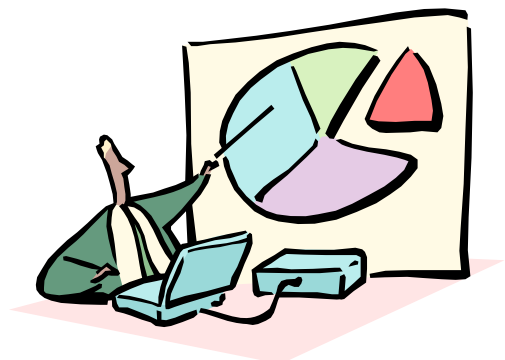
Tips for mailing comments:

- Make sure you send three (3) copies
- For express mail - use the correct FedEx address: 1235 Jefferson Davis Hwy; Crystal Gateway #1, First Floor; Arlington, VA 22202
- For more information, contact Linda Baxter at 215-814-5824 or www.epa.gov/superfund/sites/npl/pubcom.htm

Public Meeting

EPA invites the community to submit comments and ask questions at a Public Meeting to discuss the proposed addition of the Hidden Lane Landfill Site to the NPL.

Galilee United Methodist Church
45425 Winding Road
Sterling, Virginia



Wednesday, October 24, 2007
7:00 - 9:00 p.m.



U.S. EPA Region 3
Larry Johnson, Mail Code 3HS52
1650 Arch Street
Philadelphia, PA 19103

Threats and Contaminants

The contaminant of concern at the Hidden Lane Landfill Site is trichloroethylene (TCE). Contaminant descriptions and associated risk factors are available from the Agency for Toxic Substances and Disease Registry (ATSDR), part of the Centers for Disease Control and Prevention (CDC). Please visit the website for more information about TCE:

www.atsdr.cdc.gov/hazdat.html

Cleanup Progress

The Loudoun County Department of Health collected 67 samples from private wells in the Broad Run Farms area, searching for TCE and other contaminants. The community to the east, Countryside, was not sampled because the homes in that subdivision use public drinking water. Data results indicated that 22 homes had TCE in their private wells. Sixteen (16) of those were above safe drinking water levels.

Funds from the Virginia Environmental Emergency Fund were used to install 21 whole house carbon filtration units for homes that had detectable levels of TCE in their wells. VDEQ also performed two years of operation and maintenance on the filtration units, including four rounds of sampling to ensure that the units are working. Initial discussions have been held among the Loudoun County DOH, VDEQ and EPA to plan for a whole site assessment. This assessment would be used to plan a potential groundwater cleanup under the Superfund program.

GET INVOLVED!

Technical Assistance Grant

EPA's Technical Assistance Grant (TAG) Program provides funding up to \$50,000 to qualified citizens' groups affected by a Superfund site to hire independent technical advisors to help interpret and comment on site-related information. Since only one TAG may be awarded for a site, EPA encourages groups to consolidate and apply.

Community Advisory Group

Community Advisory Groups may be formed at any point and serve as a liaison between EPA and the community. For TAG and CAG information, please contact Amelia Libertz, TAG Coordinator, at 1-800-553-2509

For More Information

For additional information about the Hidden Lane Landfill Site, please contact one of the following EPA representatives:

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Congressional Liaison
LaRonda Koffi
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Site-related public files (the Administrative Record), regarding EPA's actions and decisions for the Hidden Lane Landfill Site can be examined at the following location:

www.regulations.gov

Docket Identification Number:
EPA-HQ-SFUND-2007-0696